

**CLASS 2 MODIFICATION REQUEST  
HAZARDOUS WASTE MANAGEMENT FACILITIES  
LAWRENCE LIVERMORE NATIONAL LABORATORY – Livermore  
Site  
EPA ID #: CA 2890012584**

On February 24, 2003, Lawrence Livermore National Laboratory (LLNL) notified the Department of Toxic Substances Control (DTSC) of its request to modify the Livermore Site Hazardous Waste Management Facility Permit. LLNL is requesting two Class 2 Permit modifications.

Pursuant to 22 CCR 66270.42 (b), in addition to this notice, Class 2 modifications must be formally presented to the public during a 60-day public comment period and a public meeting. The public meeting location, date/time, and contact names/phone numbers are provided at the end of this notice. The Class 2 modifications include:

- Reconfigure the liquid waste delivery equipment ancillary to the tank farm in Building 695. A new skid-mounted bulking station will be used to deliver liquid wastes from containers. The bulking station will consist of an open pan connected to existing piping in the tank farm system. Containers with liquid wastes will be dumped into the pan using drum dumpers. Liquid wastes would then be pumped from the pan to the tank farm. The bulking station would also be used for drum rinsing and equipment decontamination. This piece of equipment will eliminate the need for a separate drum rinsing station at the DWTF and will be referred to as the Bulking/Drum Rinsing Station. The Bulking/ Drum Rinsing Station will be connected directly to the general building emissions pollution abatement equipment, which includes high efficiency particulate air (HEPA) filters, a blower, and a stack discharge.
- A modification is proposed to modify the Size Reduction Unit (chopper/shredder) by eliminating the local blowers and housekeeping filters from the ventilation system. In the early design stages of the DWTF, it was thought that the ventilation system for the size reduction unit required that both the chopper and shredder have two HEPA filters (one of which was a housekeeping HEPA filter) and a blower before the exhaust was routed to the building ventilation system. After the building ventilation system was fully designed, it became apparent that the housekeeping HEPA filters were not necessary and that the need for a blower after the remaining HEPA filter was not warranted due to the large capacity of the building ventilation fans.

**PUBLIC MEETING**

On April 3, 2003 a public meeting will be held to explain the Class 2 modifications requested of the Department of Toxic Substances Control by Lawrence Livermore National Laboratory. The meeting will begin at 6:00 pm at the Ramada Limited, 7600 Southfront Road, Livermore, California 94550. For more information about the public meeting, contact Bert Heffner, at LLNL, P.O. Box 808, L-404, Livermore, CA 94551; or at (925) 424-4026; or by email: [heffner1@llnl.gov](mailto:heffner1@llnl.gov).

Copies of the Class 2 permit modifications request and supporting documents are available for your review and copying at the LLNL Visitor Center Reading Room, 7000 East Avenue, Livermore CA, (925) 423-3272, and the Livermore Public Library, 1000 S. Livermore Ave., Livermore, CA, 94551 (925) 373-5500. For information concerning LLNL's compliance history during the life of the permit for which the modification is requested, contact Mr. Michael Stanek (916) 255-6699 of the Department of Toxic Substances Control, 8800 Cal Center Dr., Sacramento, CA, 95826-3200. All comments regarding the proposed Class 2 modification should be mailed to Mr. Stanek at the address below. The public comment period ends May 5, 2003.

Questions regarding the proposed permit modifications may be addressed to the following DTSC or LLNL representatives:

Mr. Michael Stanek  
Department of Toxic Substances Control  
8800 Cal Center Dr.,  
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(916) 255-6699 voice  
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